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PTO/SB/21 (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/003,636	
	Filing Date	November 2, 2001	
	First Named Inventor	Gagan L. Choudhury	
	Group Art Unit	2661	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	80	Attorney Docket Number	ATT-035AUS

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Paul D. Durkee Reg. No. 41,003 Daly, Crowley & Mofford, LLP
Signature	<i>Paul D. Durkee</i>
Date	February 6, 2002

CERTIFICATE OF MAILING			
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Gagan L. Choudhury et al.  
Serial No.: 10/003,636  
Filed: November 2, 2001  
Entitled: NETWORK HAVING BANDWIDTH SHARING  
Docket No.: ATT-035AUS

Group Art Unit: 2661

Examiner: Not Yet Assigned

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6 Feb 02

Date of Signature  
and Mail Deposit

By:

Paul D. Durkee  
Reg. No.: 41,003  
Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

It is desired to cite for the record in this application the enclosed documents listed on the attached copy of PTO Form #1449. The paragraph(s) marked below are applicable to this Information Disclosure Statement.

☒ (1) The enclosed Information Disclosure Statement is being filed: within three months of the filing date; or within three months of the entry of the national stage of the above-identified application; or before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. Accordingly, Applicant(s) believes that no fee or statement is required.

☐ (1a) Applicant(s) believe the enclosed Information Disclosure Statement is entitled to the benefit of 37 C.F.R. § 1.97 (b) (3). Accordingly, Applicant(s) believe that no fee or statement is required.

☐ (1b) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by:

☐ a statement under 37 C.F.R. § 1.97(e); ☐ the fee set forth in § 1.17(p).

PETITION UNDER 37 C.F.R. § 1.97(d)

☐ (2) Pursuant to 37 C.F.R. § 1.97(d), Applicant(s) hereby petition the Assistant Commissioner to consider the attached Information Disclosure Statement. Applicant(s) state that the issue fee has not been paid and that a statement under 37 C.F.R. § 1.97(e) is provided herein, along with the petition fee of \$180.00 required under 37 C.F.R. § 1.17(i).

STATEMENT UNDER 37 C.F.R. § 1.97(e) (1)

[ ] (3) The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement.

STATEMENT UNDER 37 C.F.R. § 1.97 (e) (2)

[ ] (4) The undersigned hereby states that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual having a duty of disclosure as set forth in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy Rule 98(a) (3) even if in a foreign language, since the few terms of relevance therein are deemed of universal cognizance. However, Applicant(s) does not necessarily adopt the position reflected by that report.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 500845.

Respectfully submitted,

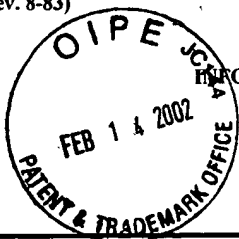
DALY, CROWLEY & MOFFORD, LLP

Date: 6 Feb 02

By: 

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## INFORMATION DISCLOSURE CITATION

1 of 1

APPLICANT

**Gagan L. Choudhury et al.**

FILING DATE

**November 2, 2001**

GROUP

**2661**

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
	5 7 7 8 1 7 4	07/07/1998	Cain			
	6 0 5 5 2 3 6	04/25/2000	Nessett et al.			
	6 2 3 0 3 2 6	05/08/2001	Unger et al.			

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	Walter S. Ciciora; "The Cable Modem"; Consumer; IEEE Spectrum; June 2001; pp. 48-53.
Examiner	Date Considered:
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.